BOBBY JINDAL GOVERNOR



HAROLD LEGGETT, PH.D. SECRETARY

State of Louisiana

DEPARTMENT OF ENVIRONMENTAL QUALITY ENVIRONMENTAL SERVICES OCT 2 9 2008

CERTIFIED MAIL 7008 1140 0002 5900 8494 -RETURN RECEIPT REQUEST

File No.: LA0091961 AI No.: 9789

Activity No.: PER20080001

Mr. Kirk Meche Gulf Island Fabrication, Inc. East Yard, West Yard, and Southport Post Office Box 310 Houma, Louisiana 70361

RE: <u>Draft Major Modification</u> of Louisiana Pollutant Discharge Elimination System (LPDES) permit LA0091961, East Yard, West Yard, and Southport, located at 583 Thompson Road, in Houma, Terrebonne Parish.

Dear Mr. Meche:

Your application received on September 15, 2008 regarding the modification of LPDES permit LA0091961 has been evaluated. The draft modification is as follows:

 Outfall 801 has been added for the discharge of treated sanitary wastewater from the proposed GIF Corporate Headquarters office building. Changes were made to the permit under Part I, Page 19a of 19.

Attached are the draft revisions to the Effluent Limitations (Part I, Page 19a of 19) and the modified Title Page for the requested modification(s). Please note that this is a DRAFT MODIFICATION only. Authorization to change your discharges will be granted only upon the receipt of an approved modification from this Office. All other conditions of the permit LA0091961 shall continue unchanged and remain valid until the expiration date of the permit. In accordance with LAC 33:IX.3105.B.2, only those permit limitations and conditions pertaining to the draft modifications are open for public comment.

This Office will publish a public notice one time in the local newspaper of general circulation, and in the Department of Environmental Quality Public Notice Mailing List. A copy of the public notice containing the specific requirements for commenting to this draft permit action will be sent under separate cover at the time the public notice is arranged. In accordance with LAC 33:IX.6521.A, the applicant shall receive and is responsible for paying the invoice(s) from the newspaper(s). LAC 33:IX.6521 states, "...The costs of publication shall be borne by the applicant."

The invoice, fee rating worksheet, and a copy of the fee regulations will be sent under a separate cover letter as applicable. Please note that a copy of the fee rating worksheet is also attached to this draft permit. A copy of the entire Louisiana Water Quality Regulations may be obtained from the LDEQ Office of Environmental Assessment, Post Office Box 4314, Baton Rouge, Louisiana 70821-4314, (225) 219-3236.

Gulf Island Fabrication, Inc. RE: LA0091961, AI No. 9789 Page 2

Pursuant to LAC 33:IX.1309.I, LAC 33:IX.6509.A.1 and LAC 33:I.1701, you must pay any outstanding fees to the Department. Therefore, you are encouraged to verify your facility's fee status by contacting LDEQ's Office of Management and Finance, Financial Services Division (225) 219-3863 or accessing LDEQ's web site at www.deq.louisiana.gov. Failure to pay in the manner and time prescribed could result in applicable enforcement actions as prescribed in the Environmental Quality Act, including, but not limited to, revocation or suspension of the applicable permit and/or assessment of a civil penalty against you.

Please be advised that based on LDEQ current guidance, effluent limitations at <u>each</u> outfall for the discharge of treated sanitary wastewater will be based on the total maximum flow of treated sanitary wastewater from your entire facility on permit renewal.

For sanitary treatment plants, the plans and specifications must be approved by the Department of Health and Hospitals, Office of Public Health, P.O. Box 4489, Baton Rouge, Louisiana 70821-4489, (225) 342-7395.

Should you have any questions concerning any part of the DRAFT PERMIT MODIFICATION(S), public notice requirements, or fee, please contact Lisa Kemp, Office of Environmental Services, at the address on the preceding page, telephone (225) 219-3105. To ensure that all correspondence regarding this facility is properly filed, please reference your Agency Interest number 9789 and LPDES permit number LA0091961 on all future correspondence to this Department, including Discharge Monitoring Reports.

Sincerely,

Jesse Chang, Environmental Scientist Manager

Industrial Water Permits Section

lwk

Attachment(s) including draft permit modification(s), statement of basis and fee sheet:

c: Lisa Kemp Water Permits Division

IO-W

ec: Ms. Gayle Denino
Office of Management & Finance

Permit Compliance Unit
Office of Environmental Compliance

Cheryl LeJeune Water Permits Division

Public Participation Group (for public notice)
Office of Environmental Assistance

DRAFT



PERMIT No.: LA0091961

Al No.: 9789

OFFICE OF ENVIRONMENTAL SERVICES

Water Discharge Permit

Pursuant to the Clean Water Act, as amended (33 U.S.C. 1251 et seq.), and the Louisiana Environmental Quality Act, as amended (La. R. S. 30:2001 et seq.), rules and regulations effective or promulgated under the authority of said Acts, and in reliance on statements and representations heretofore made in the application, a Louisiana Pollutant Discharge Elimination System permit is issued authorizing

Gulf Island Fabrication, Inc. East Yard, West Yard, and Southport Post Office Box 310 Houma, Louisiana 70361 Type Facility: fabricator of offshore oil and gas structures Location: 583 Thompson Road, in Houma, Terrebonne Parish Receiving Waters: the Houma Navigation Canal (Subsegment 120509) to discharge in accordance with effluent limitations, monitoring requirements, recordkeeping and other conditions set forth in Parts I, II, and III attached hereto. This permit and the authorization to discharge were effective on March 1, 2007 and shall expire five (5) years from the original effective date of the permit. DRAFT This permit was not previously modified. This permit modification shall become effective on

Cheryl Sonnier Nolan Assistant Secretary

PART I

Draft Modified Page 19a of 19 Permit No. LA0091961 AI No. 9789

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (continued)

During the period beginning the effective date and lasting through the expiration date the permittee is authorized to discharge from:

Outfall 801, the discharge of treated sanitary wastewater from the GIF Corporate Headquarters office building (estimated flow is 600 gpd)

Such discharges shall be limited and monitored by the permittee as specified below:

Effluent Characteristic	<u>Discharge Limitations</u>					Monitoring Requirements	
	Other Units (lbs/day, UNLESS STATED) (mg/L, UNLESS STATED)						
	STORET Monthly		Weekly	Monthly	Weekly	Measurement	Sample
	Code	Average	Average	Average	Average	Frequency	Туре
Flow-MGD	50050	Report	Report		•	1/3 months	Measure
BOD,	00310			20	30	1/3 months	Grab
TSS Fecal Coliform	00530			20	30	1/3 months	Grab
colonies/100 ml (*1)	74055			200	. 400 (*2)	1/3 months	Grab

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outfall 801, at the point of discharge from the treatment facility prior to combining with any other waters.

FOOTNOTE(S):

- (*1) Future water quality studies may indicate potential toxicity from the presence of residual chlorine in the treatment facility effluent. Therefore, the permittee is hereby advised that a future Total Residual Chlorine Limitation may be required. In many cases this becomes a NO MEASURABLE Total Residual Chlorine Limitation. If such a limitation were imposed the permittee would be required to provide for dechlorination of the effluent prior to discharge. Please be aware, concentrations of Total Residual Chlorine above 0.01 mg/L can cause or contribute to significant toxicity in receiving streams and biomonitoring testing. It is the permittee's responsibility to assure that no Total Residual Chlorine remains in the effluent after dechlorination in order to prevent toxicity in the receiving stream.
- (*2) Daily Maximum.